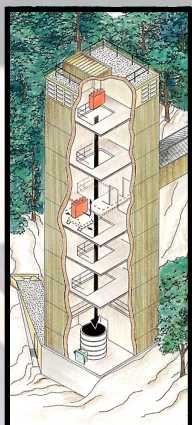




Glenn Research Center



Microgravity Research Platforms



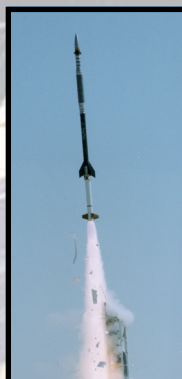
2 to 10
SECONDS

**DROP
TOWERS**



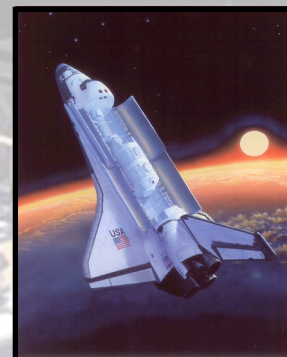
10 to 20
SECONDS

**AIRCRAFT FLYING
PARABOLIC
TRAJECTORIES**



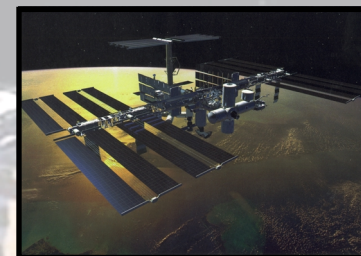
4.5 to 6
MINUTES

**SOUNDING
ROCKETS**



A FEW DAYS TO
TWO WEEKS

**SPACE
SHUTTLE**



A FEW WEEKS
TO YEARS

**INTERNATIONAL
SPACE STATION**